

5/15/082

MEMORANDUM

From: Dave Rupp, Utah Division of Water Quality

To: Affected BLM & DOGM Personnel

Date: October 26, 1999

Subject: Various Mining Projects, DWQ Inventory File Nos. 91-104, and
Review Criteria for Screening Mining Projects as Wet Operations

We have reviewed copies of Notices Of Intent for the subject mining operations, and have made the following determinations based on our single review criterion:

| <u>DWQ Letter</u> <u>No.</u> | <u>Mine</u> | <u>POC</u> | <u>Location &</u> <u>FILE NO.</u> | <u>Agency</u> | <u>Determination</u> <u>/ Date</u> |
|---------------------------------|---|-----------------------|--|---------------|---------------------------------------|
| ✓91 | Robert Hicken Heber Red Project ✓ Young Stone Supply | J.Burns | Wasatch Co. S/051/003 | DOGM | FNSI Oct. 25, 1999 |
| ✓92 | Jack Roberts 3 Guys Rock&Gem ✓ 3 Guys Gem #2 | L.Garahana J.Burns | Juab Co. UTU 78268 S/023/064 | BLM | FNSI Oct. 25, 1999 |
| ✓93 | Kelly L. Alvey ✓ Hidden Resources | L.Garahana | Millard Co. UTU 78269 <i>E/27/062</i> | BLM | FNSI Oct. 25, 1999 |
| ✓94 | Robert Steele ✓ Silver Dream Mine | J.Burns | Millard Co. S/027/084 | DOGM | FNSI Oct. 25, 1999 |
| ✓95 | Lon Thomas ✓ American Stone, Inc. Santa Barbara Quarry | J.Burns | Duchesne Co. S/013/006 | DOGM | FNSI Oct. 25, 1999 |
| ✓96 | Wm. Wray ✓ (Gypsum Mine) | D.Jensen | Emery Co. S/015/082 | DOGM | FNSI Oct. 25, 1999 |
| ✓97 | Jeffrey L. Sagers Terra Resources, LLC ✓ Frisco White Project | T.Munson | Beaver Co. S/001/046 | DOGM | FNSI Oct. 25, 1999 |
| ✓98 | A. Jiron ✓ United Stone&Design | D.Jensen | Duchesne S/013/005 | DOGM | FNSI Oct. 25, 1999 |
| ✓99 | Jeffrey L. Sagers Terra Resources, LLC ✓ S.White/Mtn Rose | T>Munson | Beaver Co. S/001/047 | DOGM | FNSI Oct. 25, 1999 |

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|------|---|------------------------|--------------------------------------|-------------|-----------------------|
| ✓100 | Weston Hansen Quality Building Stone, Inc. ✓Snow White and ✓Red Chief Mines Resp. | J.Burns | Emery Co. S/015/084-5 | DOGM | FNSI Oct. 25, 1999 |
| ✓101 | Craig L. Treiber CVI Resources, Inc. ✓Vision One Mine | J.Burns | San Juan Co. S/037/113 | DOGM | FNSI Oct. 25, 1999 |
| ✓102 | Jack Day Day Mining Co. ✓Lucky 7 Mine | J.Burns | Grand Co. S/019/049 | DOGM | FNSI Oct. 25, 1999 |
| ✓103 | Mark D. Dotson Breccia Development ✓S.H. Project | J.Burns Ed Ginouves | Beaver Co. E/001/136 UTU 78374 | DOGM BLM | FNSI Oct. 25, 1999 |
| ✓104 | Grant Watkins ✓Mar'cia #1 | J.Burns | Tooele Co. S/045/053 | DOGM | FNSI Oct. 25, 1999 |

These projects could be pre-screened by DOGM and BLM personnel to determine if they are dry operations. Dry operations need not be submitted for our review. In the future, agencies could review small mining projects and need not submit the majority of them to Utah DEQ. There is a single review criterion, i.e.:

Screening Criterion:

✓ Is the small mining operation dry in nature, i.e. is no water or liquids used in the process?

If no water or liquids are used directly in the process, the operation need not be referred to the Division of Water Quality.

Most of the operations listed above do not normally need to be submitted for our review, as they are dry operations. Wet mining operations usually involve the use of liquids which generate wastewater, leachate, wet materials, involve wet extraction, wet milling, or wet mineral processing. Wet operations should normally be submitted for review.

If you have any questions or further information on these items, please contact me or Kiran Bhayani at 801-538-6146.